

## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	7
09/640,190	08/17/2000	Vincent K. Lee	EM/LEE/5931	2409	•
7:	590 04/09/2002				
Bacon & Thomas PLLC			EXAMINER		
625 Slaters Lane 4th Floor Alexandria, VA 22314-1176			TRAN,	ГАМ D	
			ART UNIT	PAPER NUMBER	1
			2674		
			DATE MAILED: 04/09/2002		

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

		LAurilian Afal			
* .	Application No.	Applicant(s)			
	09/640,190	LEE, VINCENT K.			
Office Action Summary	Examiner	Art Unit			
	Tam D Tran	2674			
- The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REP THE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a re  - If NO period for reply is specified above, the maximum statutory perio  - Failure to reply within the set or extended period for reply will, by state  - Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).  Status	. 1.136(a). In no event, however, mepty within the statutory minimum of will apply and will expire SIX (6)	ay a reply be timely filed  of thirty (30) days will be considered timely.  MONTHS from the mailing date of this communication.  ne ABANDONED (35 U.S.C. § 133).			
1)⊠ Responsive to communication(s) filed on <u>08</u>	<u>3/17/2000</u> .				
2a) ☐ This action is <b>FINAL</b> . 2b) ☑	This action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims					
4) Claim(s) 1 is/are pending in the application.					
4a) Of the above claim(s) is/are withd	rawn from consideration				
5) Claim(s) is/are allowed.					
6)⊠ Claim(s) <u>1</u> is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/or election requirement.					
Application Papers					
9) The specification is objected to by the Examiner.					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Applicant may not request that any objection to	is: a) ☐ approved b	control of the Examiner.			
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.  If approved, corrected drawings are required in reply to this Office action.					
12) The oath or declaration is objected to by the Examiner.					
Priority under 35 U.S.C. §§ 119 and 120  13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) All b) Some * c) None of:					
	ents have been received	i.			
<ul> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> </ul>					
— — — — — — — — — — — — — — — — — — —					
3. Copies of the certified copies of the priority documents have been received in this reasonal entered application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.					
14) Acknowledgment is made of a claim for dom	estic priority under 35 U	.S.C. § 119(e) (to a provisional application).			
a) The translation of the foreign language provisional application has been received.  15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.					
Attachment(s)					
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statement(s) (PTO-1449) Paper No.</li> </ol>	5) 🔲 No	erview Summary (PTO-413) Paper No(s) tice of Informal Patent Application (PTO-152) ner:			

Application/Control Number: 09/640,190

Art Unit: 2674

## **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) do not apply to the examination of this application as the application being examined was not (1) filed on or after November 29, 2000, or (2) voluntarily published under 35 U.S.C. 122(b). Therefore, this application is examined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

Claim 1 is rejected under 35 U.S.C. 102(e) as being anticipated by Becker et al. (PN6195085).

In regard to claim 1, Becker et al. teach a mouse casing with liquid crystal display shell capable of change color (liquid ornament) and fluid shell, (see Fig.24-25), comprising a lower case, an upper case, and a liquid shell (liquid ornament), (see Fig.5, 6, 7, col.3 lines 20-26), the liquid ornament being so configured and sized that it could be firmly and visibly received in a hollow space generally defined in the mouse casing below a rear portion of the upper case to associate with the upper case without causing undesired change in an integral appearance of the

Application/Control Number: 09/640,190

Art Unit: 2674

mouse casing or adverse influence on any function designed for a mouse, (see col. 8, lines 11-15).

## Conclusion

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Tam D. Tran** whose telephone number is **703-305-4196**. The examiner can normally be reached on MON-FRI from 8:30-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard A Hjerpe can be reached on 703-305-4709.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

(703) 872-9314 (for Technology Center 2600 only)

Hand-delivered response should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Technology Center 2600 Customer Service Office whose telephone number is (703) 306-0377.

Tam Tran

Examiner

RICHARD HJEHPE SUPERVISORY PATENT EXAMINER

TECHNOLOGY CENTER 2600

Application/Control Number: 09/640,190

Art Unit: 2674

Art unit 7674